

INDEX TO VOLUME 45

AUTHOR INDEX*

A

- ALSTADT, WILLIAM R. Remarks before the Board of Directors of the American Association of Orthodontists, New York, New York, April 27, 1958, 287

B

- BAMBHA, JAGDISH K., AND VAN NATTA, PEARL. A longitudinal study of occlusion and tooth eruption in relation to skeletal maturation, 847
- BAUME, LOUIS J., HÄUPL, KARL, AND STELMACH, RUDOLF. Growth and transformation of the temporomandibular joint in an orthopedically treated case of Pierre Robin's syndrome, 901
- BENGSTON, RALPH G. Profile of Lloyd Steele Lourie, Sr., 689
- BRODIE, ALLAN G. Response to the presentation of the Albert H. Ketcham Memorial Award, 596
- BROUSSARD, A. C. President's address, American Association of Orthodontists, 83
- BROWN, W. A. BARRY. (See Toepfer, Massler, and Brown), 759
- BUTORI, EUGENE F. Orthodontic treatment of a patient with Pott's disease, 831

C

- CHAPMAN, HAROLD. The early years of the European Orthodontic Society, 837
- CHUNG, DONN D. B. (See Graber and Chung), 655

D

- DEEMS, PAUL A. Profile of Earl Wildes Swinehart, 536
- DEVRIES, B. G. Profile of William G. Law, 371
- DEWEL, B. F. A critical analysis of serial extraction in orthodontic treatment, 424

- A preliminary report on the Council on Dental Education's conference on dental specialties and specialization, 600
- DOWNS, ROBERT A., DUNN, MURIEL M., AND RICHIE, ELEANOR L. Report of dental findings of Seventh-day Adventist students as compared to comparable students in other schools, 141
- DUNN, MURIEL M. (See Downs, Dunn, and Richie), 141

E

- EBY, JOSEPH D. Achievements in dentistry and orthodontics, 534

F

- FELDSTEIN, LOUIS. Problems of orthodontists in treating adolescents, 131
- FLINT, EDWIN G. President's address, Great Lakes Society of Orthodontists, 243
- FREI, RICHARD H. (See Kraus, Wise, and Frei), 172
- FURIE, WALTER J. Removable appliances, 456

G

- GALLAGHER, J. ROSWELL. The care of adolescents, 682
- GILBERT, IRA D. (See Gold and Gilbert), 249
- GOLD, JOSEPH K., AND GILBERT, IRA D. A new approach to the treatment of mandibular prognathism, 249
- GOLDSTEIN, MARVIN C. Elastic-thread ligature as an auxiliary for tooth movement, 6
- GRABER, T. M. Thumb- and finger-sucking, 258
- Visual and auditory aids: their role in national and sectional orthodontic meetings, 528
- AND CHUNG, DONN D. B. Orthodontics in 1969, 655

*January, pp. 1-82; February, pp. 83-162; March, pp. 163-242; April, pp. 243-322; May, pp. 323-398; June, pp. 399-480; July, pp. 481-560; August, pp. 561-640; September, pp. 641-720; October, pp. 721-800; November, pp. 801-880; December, pp. 881-962.

- GRAY, STEPHEN W., AND LAMONS, FRANK P. Skeletal development and tooth eruption in Atlanta children, 272
- GROSS, B. G. Nothing is wrong with me—everyone else is crazy, 924
- GUERRERO, JAMES J. Posterior movement of buccal segments, 125
- H**
- HANES, ROLENZO A. Bony profile changes resulting from cervical traction compared with those resulting from intermaxillary elastics, 353
- HÄUPL, KARL. (*See* Baume, Häupl, and Stellmach), 901
- HERREN, PAUL. The activator's mode of action, 512
- HILLENBRAND, HAROLD. Orthodontics in 1969, 574
- HUMPHREY, WILLIAM R. Presentation of the Albert H. Ketcham Memorial Award for 1959 to Allan G. Brodie, 593
- . Presentation of the Albert H. Ketcham Memorial Award for 1959 to Robert H. W. Strang, 585
- K**
- KORKHAUS, GUSTAV. Present orthodontic thought in Germany, 881
- KRAUS, BERTRAM S., WISE, WILLIAM J., AND FREI, RICHARD H. Heredity and the craniofacial complex, 172
- L**
- LAMONS, FRANK P. (*See* Gray and Lamons), 272
- M**
- MASSLER, MAURY. (*See* Toepfer, Massler, and Brown), 759
- MATHEWS, J. RODNEY. Maxillary bite plane application in Class I deciduous occlusion, 721
- MEREDITH, HOWARD V. Recent studies on growth of the body and face, 110
- MOORE, ALTON W. Observations on facial growth and its clinical significance, 399
- . Orthodontic treatment factors in Class II malocclusion, 323
- N**
- NEGER, MILTON. A quantitative method for the evaluation of the soft-tissue facial profile, 738
- P**
- PENNELL, ELLIOTT H. (*See* Van Kirk and Pennell), 752
- PERLOW, JACK. The acrylic labial arch, 218
- PLETCHER, ERWIN C. Simplified management of space closure, 278
- POLLOCK, H. C. Profile of Clinton C. Howard, 289
- R**
- RAUCH, ERMAN D. Torque and its application to orthodontics, 817
- REID, PAUL V. Extractions in the problem case, 12
- RICHIE, ELEANOR L. (*See* Downs, Dunn, and Richie), 141
- S**
- SCHWARZ, A. M. The task of the orthodontist viewed from a biologic standpoint, 856
- SEIDE, LEONARD J. The relationship of dento-facial growth and skeletal maturation to malocclusion, 801
- SKAGGS, JAMES E. Surgical correction of prognathism, 265
- SMITH, THERMON B. President's address, Southwestern Society of Orthodontists: The vantage ground of truth, 1
- SPAULDING, FREDERICK W. Obtundant effects of vibration, 917
- SQUIRES, FRANKLIN A. President's address, American Association of Orthodontists, 163
- STELLMACH, RUDOLF. (*See* Baume, Häupl, and Stellmach), 901
- STOLZENBERG, JACOB. Hypnosis in orthodontics, 508
- STRANG, ROBERT H. W. Response to the presentation of the Albert H. Ketcham Memorial Award, 589
- SUBTELNY, J. D. A longitudinal study of soft tissue facial structures and their profile characteristics, defined in relation to underlying skeletal structures, 481
- T**
- THOMPSON, H. E. Orthodontic relapses analyzed in a study of connective tissue fibers, 93
- TOEPFER, A. K., MASSLER, MAURY, AND BROWN, W. A. BARRY. Effectiveness of the oral screen in the treatment of upper incisor protrusions, 759
- V**
- VAN KIRK, LAWRENCE E., JR., AND PENNELL, ELLIOTT H. Assessment of malocclusion in population groups, 752
- VAN NATTA, PEARL. (*See* Bambha and Van Natta), 847

W

- WARRER, EIGEL. Simultaneous occurrence of certain muscle habits and malocclusion, 365
- WEIN, STANLEY L. The lingual arch as a source of anchorage in Class II treatment, 32
- WILSON, WILLIAM L. Golden Anniversary Luncheon address, 613
- . The development of a treatment plan in the light of one's concept of treatment objectives, 561
- WISE, WILLIAM J. (*See* Kraus, Wise, and Frei), 172
- WYLIE, WENDELL L. Discussion of "The lower incisor—its influence on treatment and esthetics," 50
- . The philosophy of orthodontic diagnosis, 641

Orthodontic Abstracts and Reviews

A

- ADAMS, C. PHILIP, 383
- APFEL, DONALD A., 711
- ASH, MAJOR M., JR. (*See* Kerr et al.), 931

B

- BARIL, CLAUDE, 872
- BEHM, WM. RALPH, 867
- BERNIER, JOSEPH L., 931
- BULIN, GEORGE V., JR. (*See* Gentry et al.), 628
- BULL, RALPH L., 711

C

- CHRISTIAN, CARL K., 147, 472
- COOK, ARNOLD R., 710
- COUPE, T. B., AND SUBTELNY, J. DANIEL, 871
- CUSHING, RICHARD C., 871

E

- EDGERTON, ROBERT L., 712

F

- FILIPSSON, RUNE, 310
- FLETCHER, G. G. T., 384

G

- GANS, ALAN L., 870
- GARN, S. M., LEWIS, A. B., AND POLACHECK, D. L., 386
- GENTRY, JOHN T., PARKHURST, ELIZABETH, AND BULIN, GEORGE V., JR., 628

- GOLDBERG, MARTIN S., 791
- GRESHAM, HALLAM, 630

H

- HAAS, ANDREW J., 868
- HARTWICK, ARTHUR G., 792
- HATTON, MARGARET ELIZABETH, 709
- HAUSRATH, DEAN H., 792

J

- DE JESUS, JAIME, 61, 473

K

- KEAN, MARTIN R. (*See* Moorrees and Kean), 785
- KERR, DONALD A., ASH, MAJOR M., JR., AND MILLARD, H. DEAN, 931

L

- LAMBERT, CARLTON GLYNN, 869
- LEWIS, A. B. (*See* Garn et al.), 386
- LYSELL, LENNART, 310

M

- MESTRE, JORGE C., JR., 62, 473
- MILLARD, H. DEAN. (*See* Kerr et al.), 931
- MOORREES, COENRAAD F. A., AND KEAN, MARTIN R., 785
- MOSS, MELVIN L., 629
- MOYERS, ROBERT E., 231

O

- OHTA, SHUNSUKE, 388

P

- PARKHURST, ELIZABETH. (*See* Gentry et al.), 628
- PETERSON, SHAILER, 930
- POLACHECK, D. L. (*See* Garn et al.), 386
- POSSELT, A. (*See* Posselt and Posselt), 627
- POSSELT, U., AND POSSELT, A., 627
- POST, ISAAC J., 708
- POWELL, CLINTON C., 387

R

- ROBERTS, MARK, 872

S

- SCOTT, J. H., 784
- SHORE, NATHAN ALLEN, 929
- STRANG, ROBERT H. W., AND THOMPSON, WILL M., JR., 384
- SUBTELNY, J. DANIEL. (*See* Coupe and Subtelny), 871

T

TALLGREN, ANTJE, 310
THOMPSON, WILL M., JR. (*See* Strang and
Thompson), 384
THUROW, RAYMOND C., 311
TRAISMAN, ALFRED S., AND TRAISMAN, HOW-
ARD S., 381
TRAISMAN, HOWARD S. (*See* Traisman and
Traisman), 381

W

WHITE, CHARLES M., 551
WINDERS, ROBERT V., 148
WOLF, EDWARD I., 870

Z

ZIEGLER, JOHN TAGGART, 869

SUBJECT INDEX*

A

Acrylic labial arch, 218
 Activator, mode of action, 512
 Ad Interim Committee, American Association of Orthodontists, report of, 698
 Adolescents, care of, 683
 problems of orthodontists in treating, 131
 Adult treatment; removable appliances, 461
 Age factor in orthodontics, 384 (Abst.)
 Air Force and Army dental bills now before Congress, 557
 Alstadt, William R., honored, 319
 praised in *Congressional Record*, 396
 American Association for Cleft Palate Rehabilitation, 633
 American Association of Dental Schools, 395
 and Fund for Dental Education, 396
 American Association of Orthodontists, 1959
 annual meeting, 234, 312, 609
 Golden Anniversary luncheon, 611, 613
 ladies' program, 150
 memorial service, 610
 past president's luncheon, 609
 preliminary program, 64, 151
 president's reception and banquet, 618
 registration of nonmembers for attendance, 66, 149, 233
 1960 annual meeting, 713, 794, 873, 932
 registration of nonmembers for attendance, 874, 934
 Central Section of, 716, 875, 935
 committee reports (*See Reports*)
 Editor's report, 145, 769
 Milo Hellman Award, 63
 Dr. Krogman made honorary member, 799
 president's address, 83, 163
 receives research grant, 390, 638
 remarks before Board of Directors, 287
 Research Committee, 238
 1959 Research Section meeting, 67
 1960 Research Section meeting, 945
 and Southern Society of Orthodontists, orthodontic training of members by year of acceptance, 157
 American Board of Orthodontics, 67, 153, 555, 633, 713, 795, 874, 934
 American Dental Association, 320, 393, 478, 634, 717, 798, 877
 charges "rigging" of dentifrice commercials, 945
 forum on orthodontics, 476, 558
 Charles H. Patton, new president-elect, 942

American Dental Association—Cont'd

Senate unanimously adopts centennial resolution honoring A.D.A., 394
 U.S. postage stamp to commemorate A.D.A. centennial, 76
 American Institute of Dental Medicine changes its name, 319
 Anchorage, lingual arch as source of, in Class II treatment, 32
 Apical base relationships and serial dentition in Class I malocclusion, 870 (Abst.)
 Appliances, removable, 456
 design and construction, 383 (Abst.)
 Arch, acrylic labial, 218
 Army and Air Force dental bills now before Congress, 557
 Artificial cranial deformation, pathogenesis, 629 (Abst.)
 Asociacion Odontologica Argentina, 633
 Atlanta children, skeletal development and tooth eruption, 272
 Auditory and visual aids: their role in national and sectional orthodontic meetings, 528

B

Baby tooth survey, 551 (Abst.)
 Biologic view of orthodontist's task, 856
 Bite plane, maxillary, application in Class I deciduous occlusion, 721
 Body and face, growth of, 110
 Bone, living, pressure phenomenon in, 871 (Abst.)
 Bony profile changes resulting from cervical traction compared with those resulting from intermaxillary elastics, 353
 Brown, Colonel Pearson W., assigned to Army Surgeon General's office, 943
 Brusse, Archie, death of, 559
 memorial essay, 941
 Buccal segments, posterior movement, 125
 Budget Committee, American Association of Orthodontists, report of, 702

C

Canadian Dental Association, orthodontic section, 161
 Caries; report of dental findings of Seventh-day Adventist students as compared to comparable students in other schools, 141

*January, pp. 1-82; February, pp. 83-162; March, pp. 163-242; April, pp. 243-322; May, pp. 323-398; June, pp. 399-480; July, pp. 481-560; August, pp. 561-640; September, pp. 641-720; October, pp. 721-800; November, pp. 801-880; December, pp. 881-962.

- Cementing orthodontic bands on non-dehydrated and air-dried teeth, comparative merits, 869 (Abst.)
- Central Section of American Association of Orthodontists, 716, 875, 935
- Cephalometric analysis, comparative, of non-operated cleft-palate-adults and normal adults, 61, 473 (Absts.)
- appraisal of cranial and facial relationships at various stages of human fetal development, 62, 473 (Absts.)
- radiographs, natural head position basic consideration in interpretation, 785 (Abst.)
- Cervical traction, bony changes resulting from, compared with those resulting from intermaxillary elastics, 353
- Chapman, Harold, retires from practice, 161
- Class I deciduous occlusion, maxillary bite plane application, 721
- Class II malocclusion, orthodontic treatment factors in, 323
- treatment, lingual arch as source of anchorage, 32
- Cleft palate adults, nonoperated, and normal adults, comparative cephalometric analysis of, 61, 473 (Absts.)
- deficiency or displacement of tissue, 871 (Abst.)
- Columbia University, 78
- dental and medical schools to be separate units, 396
- Conference on dental specialties, 638
- on growth, Tweed Foundation contributes funds, 942
- Congenital malformations in New York State, epidemiological study, 628 (Abst.)
- Connective tissue fibers, orthodontic relapses analyzed in study of, 93
- Constitution and By-Laws Committee, American Association of Orthodontists, report of, 772
- Council on Dental Education's conference on dental specialties and specialization, preliminary report, 600
- Cranial base, 784 (Abst.)
- deformation, artificial, pathogenesis, 629 (Abst.)
- and facial relationships at various stages of human fetal development, cephalometric appraisal, 62, 473 (Absts.)
- Craniofacial complex and heredity, 172
- Craniometric examination; present orthodontic thought in Germany, 889
- Crozat, Dr. George; removable appliances, 458
- D
- Deciduous occlusion, Class I, maxillary bite plane application, 721
- Defense Department Dental Advisory Committee, three named to, 393
- Dental findings of Seventh-day Adventist students as compared to comparable students in other schools, 141
- hygiene, clinical, 930 (B. rev.)
- prostheses, complete, radiographic cephalometric study of facial profile in individuals with, 711 (Abst.)
- specialties and specialization, preliminary report on Council on Dental Education's conference on, 600
- Dentifrice commercials, American Dental Association charges "rigging," 945
- statement by Arthur S. Flemming, 946
- Dentist and you, 551 (B. rev.)
- Dentistry and orthodontics, achievements in, 534
- Dentitional anomalies, genetic classification; present orthodontic thought in Germany, 899
- Dentofacial growth and skeletal maturation, relationship to malocclusion, 801
- Dento-maxillo-facial anomalies, diagnosis; present orthodontic thought in Germany, 881
- Denver Summer Seminar, 391, 476, 556
- Devlin, Gerard A., receives award, 947
- Dewey, Martin E., Memorial Award for 1958, presentation by Harry S. Sorrels, 72
- response by William E. Flesher, 75
- for 1959, presentation to Emory Forris Woodring by Southwestern Society of Orthodontists, 940
- response by Emory Forris Woodring, 941
- Diagnosis, oral, 931 (B. rev.)
- orthodontic, philosophy of, 641
- Disability income insurance plan, 799
- Dutch Society for Study of Orthodontics, 879
- E
- Edgewise wire, application of torque, 817
- Editor's report, American Association of Orthodontists, 145, 769
- Education Committee, American Association of Orthodontists, report of, 296, 544
- Elastics, intermaxillary, bony profile changes resulting from cervical traction compared with those resulting from, 353
- Elastic-thread ligature as auxiliary for tooth movement, 6
- Eruption (*See* Tooth eruption)
- European Orthodontic Society, 78
- early years, 837
- Extractions in problem case, 12
- serial, in orthodontic treatment, 424
- F
- Face and body, growth of, recent studies, 110
- height, adult, changes due to aging, wear, and loss of teeth and prosthetic treatment; roentgen cephalometric study mainly on Finnish women, 310 (Abst.)

Face—Cont'd

- rest vertical dimension of, as determined clinically and electromyographically, 872 (Abst.)
- Facial and cranial relationships at various stages of human fetal development, cephalometric appraisal, 62, 473 (Absts.)
- growth and its significance, observations on, 399
- muscles and temporalis muscle in thumb- and finger-suckers, electromyographic analysis, 872 (Abst.)
- profile, changes in, 630 (Abst.)
 - in individuals with complete dental prostheses, radiographic cephalometric study, 711 (Abst.)
 - soft-tissue, quantitative method for evaluation, 738
 - structures, soft tissue, and their profile characteristics, defined in relation to underlying skeletal structures, longitudinal study, 481
- Fairbank, Leigh C., named secretary of A.D. A. section, 393
- Fairbank, Leigh C., Jr., death of, 799
- Fetal development, human, cranial and facial relationships at various stages of, cephalometric appraisal, 473 (Abst.)
- Finger- and thumb-suckers, electromyographic analysis of temporalis muscle and some facial muscles in, 872 (Abst.)
- Finger- and thumb-sucking, 258, 381 (Abst.)
- Flesher, William E., winner of 1958 Martin E. Dewey Memorial Award, 72
- Fund for Dental Education, 240
 - and American Association of Dental Schools, 396

G

- Germany, present orthodontic thought in, 881
- Gnathometric examination; present orthodontic thought in Germany, 887
- Golden Anniversary Committee, American Association of Orthodontists, report of, 619
- Golden Anniversary Luncheon, 611
 - address, 613
- Graber, T. M., lecturing in South America, 320
- Great Lakes Society of Orthodontists, 153, 316, 390, 936
 - president's address, 243
- Group dental care plan, 719
- Growth of body and face, recent studies, 110
 - dentofacial, and skeletal maturation, relationship to malocclusion, 801
 - facial, and its clinical significance, observations on, 399
 - sutural, in cranium and face of cat, surgical alteration, 472 (Abst.)

H

- Habits, certain muscle, and malocclusion, simultaneous occurrence, 365
- Head position, alterations in, various methods of scribing mandibular line as related to, radiographic cephalometric evaluation, 712 (Abst.)
 - natural, 785 (Abst.)
- Hellman, Milo, Award for 1959, American Association of Orthodontists, 63
 - 1960 prize essay contest, 944
- Heredity and craniofacial complex, 172
- Hillenbrand, Harold, named to White House committee, 638
- Hospital dental services, first regional meeting on, to be held in October, 634
- Howard, Clinton C. (orthodontic profile), 289
- Human relations; nothing is wrong with me—everyone else is crazy, 924
- Hygiene, clinical dental, 930 (B. rev.)
- Hypnosis in orthodontics, 508
- Hypnotherapy in control of tongue-thrusting occurring during perverted swallowing, 869 (Abst.)

I

- In memoriam, Archie B. Brusse, 705
 - Robert J. DiTolla, 779
 - Guy Gillespie, 541
 - Donald H. Glew, 542
 - Jesse A. Linn, 780
 - Benno E. Lischer, 928
 - Z. Bernard Lloyd, 703
 - Lloyd Steele Lourie, Sr., 540
 - Earl Fabian Lussier, 782
 - John Edward McDermott, 380
 - Herbert Riemenschneider, 543
 - Joseph Schure, 781
 - Allen Everett Scott, 778
 - Lawrence Singleton, 782
 - Thurmond Council Sparks, 704
 - Earl Wildes Swinehart, 625
 - Jack H. Taylor, 776
 - R. Kent Tongue, Jr., 706
 - George Lee Turner, 780
 - Harry B. Wright, 778
- Incisor, lower—its influence on treatment and esthetics, 50
 - protrusions, upper, effectiveness of oral screen in treatment, 759
- Intermaxillary elastics, bony profile changes resulting from cervical traction compared with those resulting from, 353
- Interrelations Committee, American Association of Orthodontists, report of, 307, 622

J

- Jaw, effects of radiation on development, 388 (Abst.)
 - orthopedics, 856

K

- Kansas and Oklahoma orthodontists relax at outing, 876
- Kansas State Orthodontic Society, 77, 391
- Keogh-Simpson Bill, 320
House approves, in voice vote, 393
progress of, 238
- Ketcham, Albert H., Memorial Awards, 585
for 1960, 713
for 1959, presentation to Allan G. Brodie by William R. Humphrey, president of American Board of Orthodontics, 593
response by Allan G. Brodie, 596
presentation to Robert H. W. Strang by William R. Humphrey, president of American Board of Orthodontics, 585
response by Robert H. W. Strang, 589
- Krogman, Wilton M., made honorary member of A. A. O., 799

L

- Labial arch, acrylic, 218
- Law, William G. (orthodontic profile), 371
- Lenox Hill Hospital, 719
- Librarian, American Association of Orthodontists, report of, 624
- Ligature, elastic-thread, as auxiliary for tooth movement, 6
- Lingual arch as source of anchorage in Class II treatment, 32
- Lischer, Benno E., death of, 879
- Lloyd, Bernard, death of, 559
- Lourie, Lloyd S., Sr., death of, 321
(orthodontic profile), 689

M

- Malformation, congenital, in New York State, epidemiological study, 628
(Abst.)
- Malocclusion, assessment in population groups, 752
and certain muscle habits, simultaneous occurrence, 365
- Class I, serial dentition and apical base relationships in, 870 (Abst.)
- Class II, orthodontic treatment factors in, 323
Division 1, radiographic cephalometric study of certain occlusal mandibular movements in individuals possessing, 710 (Abst.)
skeletal facial height in children with, 867 (Abst.)
- relationship of dentofacial growth and skeletal maturation to, 801
- of teeth (Class I, Angle), radiographic cephalometric study of certain occlusal mandibular movements in individuals possessing, 792 (Abst.)

- Mandibular line as related to alterations in head position, various methods of scribing, radiographic cephalometric evaluation, 712
(Abst.)
- movements, certain occlusal, in individuals possessing malocclusion of teeth (Class I, Angle), radiographic cephalometric study, 792
(Abst.)
(Class II, Division 1, Angle), radiographic cephalometric study, 710 (Abst.)
with temporomandibular joint dysfunction, radiographic cephalometric and clinical study, 708
(Abst.)
- during pronunciation of certain labial consonants by adults with normal speech, high-speed radiographic cephalometric analysis, 791 (Abst.)
- prognathism, new approach to treatment, 249
- Margolis honorary lecture and meeting, first annual, 241, 321
- Masticatory system, some correlation between occlusal pattern, function, and pathology, 627 (Abst.)
- Maxillary bite plane application in Class I deciduous occlusion, 721
dental arch of pig, widening of, by splitting hard palate, gross reactions, 868 (Abst.)
- structures, palatal, radiographic cephalometric investigation, 792
(Abst.)
- Memorial service at 1959 A.A.O. meeting, 610
- Mesiodistal dimension of unerupted teeth, radiographic method to estimate, 711 (Abst.)
- Middle Atlantic Society of Orthodontists, 553, 632, 715, 936
- Military Affairs Committee, American Association of Orthodontists, report of, 307, 773
- Movement, posterior, of buccal segments, 125
- Muscle habits and malocclusion, simultaneous occurrence, 365
temporalis and some facial, in thumb- and finger-suckers, electromyographic analysis, 872 (Abst.)
- Myometric pressures, oral: instrumentation and procedure, 148 (Abst.)

N

- Necrology Committee, American Association of Orthodontists, report of, 308, 771
- New York State, congenital malformations in, epidemiological study, 628
(Abst.)
- News and notes, 63, 149, 233, 312, 390, 475, 553, 632, 713, 794, 873, 932
- Nomenclature Committee, American Association of Orthodontists, report of, 309, 775

- Northeastern Society of Orthodontists, 68,
155, 390, 553, 632, 716, 795
Notes of interest, 79, 161, 241, 321, 397, 479,
559, 639, 719, 799, 879, 947

O

- Obtundant effect of vibration, 917
Occlusal equilibration and temporomandibular joint dysfunction, 929 (B. rev.)
mandibular movements, certain, in individuals possessing malocclusion of teeth (Class II, Division 1, Angle), radiographic cephalometric study, 710 (Abst.)
in individuals with temporomandibular dysfunction, radiographic cephalometric and clinical study, 708 (Abst.)
pattern, function, and pathology of masticatory system, some correlation between, 627 (Abst.)
Occlusion, Class I deciduous, maxillary bite plane application, 721
development of, process of eruption in relation to skeletal morphology and, 709 (Abst.)
and tooth eruption in relation to skeletal maturation, longitudinal study, 847
Officers of orthodontic societies, 79, 162, 242, 322, 398, 480, 560, 640, 720, 800, 880, 948
Oklahoma-Kansas orthodontic meeting, 391
orthodontists relax at outing, 876
Oral diagnosis, 931 (B. rev.)
disease, management of, 931 (B. rev.)
myometric pressures: instrumentation and procedure, 148 (Abst.)
screen, effectiveness in treatment of upper incisor protrusions, 759
Orthodontia, text-book of, 384 (B. rev.)
Orthodontic(s), age factor in, 384 (Abst.)
appliances, removable, design and construction, 383 (Abst.)
bands, comparative merits of cementing, on non-dehydrated and air-dried teeth, 869 (Abst.)
and dentistry, achievements in, 534
diagnosis, philosophy of, 641
graduate programs offered under university sponsorship, 392
handbook of, 231 (B. rev.)
hypnosis in, 508
in 1969, 574, 655
meetings, national and sectional, role of visual and auditory aids, 528
profiles, Clinton C. Howard, 289
William G. Law, 371
Lloyd Steele Lourie, Sr., 689
Earl Wildes Swinehart, 536
relapses analyzed in study of connective tissue fibers, 93
section of Canadian Dental Association, 161
societies of world and their principal officers, 80

Orthodontic(s)—Cont'd

- thought in Germany, present, 881
torque and its application to, 817
torquing mechanism, preliminary study, 870 (Abst.)
training of members of American Association of Orthodontists and Southern Society of Orthodontists by year of acceptance, 157
treatment factors in Class II malocclusion, 323
of patient with Pott's disease, 831
serial extraction in, critical analysis, 424
workshop, 77
Orthodontists, problems of, in treating adolescents, 131
task viewed from biologic standpoint, 856
Osteotomy and osteotomy; surgical correction of prognathism, 266

P

- Pacific Coast Society of Orthodontists, 316, 475, 795, 875, 937
correction, 241
Palatal maxillary structures, radiographic cephalometric investigation, 792 (Abst.)
Pan-American Dental Congress, 78, 159
Past presidents' luncheon, 609
Patton, Charles H., new president-elect of A.D.A., 942
Pension program for self-employed approved by House committee, 320
Posterior movement of buccal segments, 125
Postgraduate courses in orthodontics, 947
Pott's disease, orthodontic treatment of patient with, 831
President's address, American Association of Orthodontists, 83, 163
Great Lakes Society of Orthodontists, 243
Southwestern Society of Orthodontists, 1
reception and banquet, 618
Pressure phenomena in living bone, 871 (Abst.)
Profile, bony, changes resulting from cervical traction compared with those resulting from intermaxillary elastics, 353
facial, changes in, 630 (Abst.)
in individuals with complete dental prostheses, radiographic cephalometric study, 711 (Abst.)
orthodontic, 289, 371, 536, 689
soft-tissue facial, quantitative method for evaluation, 738
Profile-roentgenologic study of series of medieval skulls from northern Sweden, 310 (Abst.)
Prognathism, mandibular, new approach to treatment, 249
surgical correction, 265
Program Manual Committee, American Association of Orthodontists, report of, 622

- Prostheses, complete dental, radiographic cephalometric study of facial profile in individuals with, 711 (Abst.)
- Protrusions, upper incisor, effectiveness of oral screen in treatment, 759
- Psychological "microscopes" for self-diagnosis; nothing is wrong with me—everyone else is crazy, 924
- Public Health Committee, American Association of Orthodontists, report of, 378, 866
- Public Relations Committee, American Association of Orthodontists, report of, 774
- Publication Board, American Association of Orthodontists, report of, 623

R

- Radiation, effects on development of jaw, 388 (Abst.)
- hazards, 387 (Abst.)
- Radiographic cephalometric analysis, high-speed, of mandibular movements during pronunciation of certain labial consonants by adults with normal speech, 791 (Abst.)
- evaluation of skeletal facial height in children with Class II, Division 1 malocclusion, 867 (Abst.)
- investigation of palatal maxillary structures, 792 (Abst.)
- study of certain occlusal mandibular movements in individuals possessing malocclusion of teeth (Class I, Angle), 792 (Abst.)
- method to estimate mesiodistal dimension of unerupted teeth, 711 (Abst.)
- Relapses, orthodontic, analyzed in study of connective tissue fibers, 93
- Removable appliances, 456
- design and construction, 383 (Abst.)
- Report of Ad Interim Committee, American Association of Orthodontists, 698
- of Budget Committee, American Association of Orthodontists, 702
- of Constitution and By-Laws Committee, American Association of Orthodontists, 772
- of Education Committee, American Association of Orthodontists, 296, 544
- of Golden Anniversary Committee, American Association of Orthodontists, 619
- of Interrelations Committee, American Association of Orthodontists, 307, 622
- of librarian, American Association of Orthodontists, 624
- of Military Affairs Committee, American Association of Orthodontists, 307, 773
- of Necrology Committee, American Association of Orthodontists, 308, 771
- Report—Cont'd
- of Nomenclature Committee, American Association of Orthodontists, 309, 775
- of Program Manual Committee, American Association of Orthodontists, 622
- of Public Health Committee, American Association of Orthodontists, 378, 866
- of Public Relations Committee, American Association of Orthodontists, 774
- of Publication Board, American Association of Orthodontists, 623
- of Reference Committee on President's Address, Southwestern Society of Orthodontists, 60
- of Research Committee, American Association of Orthodontists, 377
- of seventh annual luncheon meeting of Golden Anniversary Group of American Association of Orthodontists, 620
- of Special Committee on Roentgenographic Cephalometrics, American Association of Orthodontists, 144, 700
- Research Committee, American Association of Orthodontists, 238
- report of, 377
- grant awarded American Association of Orthodontists, 390
- Section, American Association of Orthodontists, 1959 meeting, 67
- 1960 meeting, 944
- Workshop on Roentgenographic Cephalometrics, second, 716
- Rest vertical dimension of face as determined clinically and electromyographically, 872 (Abst.)
- Retirement plan for self-employed, strong support given in Senate, 557
- Robin, Pierre, syndrome, growth and transformation of temporomandibular joint in orthopedically treated case of, 901
- Rocky Mountain Society of Orthodontists, 68, 632, 716, 797, 878
- Roentgenographic cephalometrics, second research workshop on, 716
- special committee on, American Association of Orthodontists, report of, 700
- Rogers, Alfred, death of, 397

S

- Senate Finance Committee hearings begin, 634
- Serial dentition and apical base relationships in Class I malocclusion, 870 (Abst.)
- extraction in orthodontic treatment, critical analysis, 424

- Seventh-day Adventist students, dental findings of, as compared to comparable students in other schools, 141
- Skeletal development and tooth eruption in Atlanta children, 272
- facial height in children with Class II, Division 1 malocclusion, radiographic cephalometric evaluation, 867 (Abst.)
- maturation and dentofacial growth, relationship to malocclusion, 801
- occlusion and tooth eruption in relation to, longitudinal study, 847
- morphology and development of occlusion, process of eruption in relation to, 709 (Abst.)
- Skulls, medieval, from northern Sweden, profile-roentgenologic study of series, 310 (Abst.)
- Soft-tissue facial profile, quantitative method for evaluation, 738
- structures and their profile characteristics, defined in relation to underlying skeletal structures, longitudinal study, 481
- Southern Society of Orthodontists, 155, 553, 632, 715
- and American Association of Orthodontists, orthodontic training of members by year of acceptance, 157
- Southwestern Society of Orthodontists, 68, 797, 937
- president's address, 1
- report of Reference Committee on President's Address, 60
- Space closure, simplified management, 278
- Specialties, dental, and specialization, preliminary report on Council on Dental Education's conference on, 600
- Spring, space-closing tension; simplified management of space closure, 278
- Statistics—lighthouse or lorelei? 311 (Abst.)
- Surgical alteration of sutural growth in cranium and face of cat, 147, 472 (Absts.)
- correction of prognathism, 265
- Sutural growth in cranium and face of cat, surgical alteration, 147, 472 (Absts.)
- Swallowing, perverted, hypnotherapy in control of tongue-thrusting occurring during, 869 (Abst.)
- Swinchart, Earl Wildes (orthodontic profile), 536
- T
- Tax report; special summary and forecast of federal and state tax developments, 239
- Teeth, unerupted, radiographic method to estimate mesiodistal dimension of, 711 (Abst.)
- Temporalis muscle and some facial muscles in thumb- and finger-suckers, electromyographic analysis, 872 (Abst.)
- Temporomandibular joint dysfunction and occlusal equilibration, 929 (B. rev.)
- radiographic cephalometric and clinical study of certain occlusal mandibular movements in individuals with, 708 (Abst.)
- growth and transformation of, in orthopedically treated case of Pierre Robin's syndrome, 901
- Thumb- and finger-sucking, 258, 381 (Abst.)
- electromyographic analysis of temporalis muscle and some facial muscles in thumb- and finger-suckers, 872 (Abst.)
- Tongue-thrusting during perverted swallowing, hypnotherapy in control of, 869 (Abst.)
- Tooth eruption and occlusion in relation to skeletal maturation, longitudinal study, 847
- process of, in relation to skeletal morphology and development of occlusion, 709 (Abst.)
- and skeletal development in Atlanta children, 272
- formation in man, variability of, 386 (Abst.)
- movement, elastic-thread ligature as auxiliary, 6
- Torque and its application to orthodontics, 817
- Torquing mechanism, orthodontic, preliminary study, 870 (Abst.)
- Traction, cervical, bony profile changes resulting from, compared with those resulting from intermaxillary elastics, 353
- Treatment (*See* Orthodontic treatment)
- plan, development of, in light of one's concept of treatment objectives, 561
- T-spring; simplified management of space closure, 278
- Tufts University, 942
- Tweed Foundation contributes funds for conference on growth, 942
- U
- Unerupted teeth, radiographic method to estimate mesiodistal dimension of, 711 (Abst.)
- United States dentistry, lack of regimentation factor in world leadership of, Dr. Hillenbrand tells A.D.T.A., 558
- postage stamp to commemorate A. D. A. centennial, 76
- Public Health Service, announcement of regular corps examinations for dental officers, 240
- University of Michigan, 161

V

- Vantage ground of truth; president's address, Southwestern Society of Orthodontists, 1
Veterans Administration Medical Teaching Group Hospital, 877
Vibration, obtundant effect, 917
Visual and auditory aids: their role in national and sectional orthodontic meetings, 528

W

- White House Conference on Children and Youth, 943
Widening of maxillary dental arch of pig by splitting hard palate, gross reactions, 868 (Abst.)
Williams, Reginald, honored, 943
Woodring, Emory Forris, presentation of Martin E. Dewey Memorial Award to, 940
 response to presentation of Martin E. Dewey Memorial Award, 941
Workshop in Orthodontics, 77
World orthodontic bibliography, 639
 literature index, 718

Editorials

- Bands on Bovine Teeth, 694
The Biophysics of Bone and Success in Orthodontic Therapy, 606
Dr. Reuben Blake retires, 539
The Detroit Meeting of the American Association of Orthodontists, 603
James David McCoy Retires, 295
Frederick S. McKay, 768
The Michigan Workshop in Orthodontics, 55
Missouri Dental Service, Inc., 293
Revised Resolutions of the Council on Dental Education, 692
The Second Workshop on Roentgenographic Cephalometrics, 696
Specialization and Specialty Boards in Dentistry, 861

